

The tutorial on using an external Bluetooth adapter with X6200 for FT8 communication

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Rev.1.0

Applicable model: X6200

Purpose: To guide users to connect the mobile phone for communication with FT8CN

Note! Do not insert the external adapter before completing the following first step.

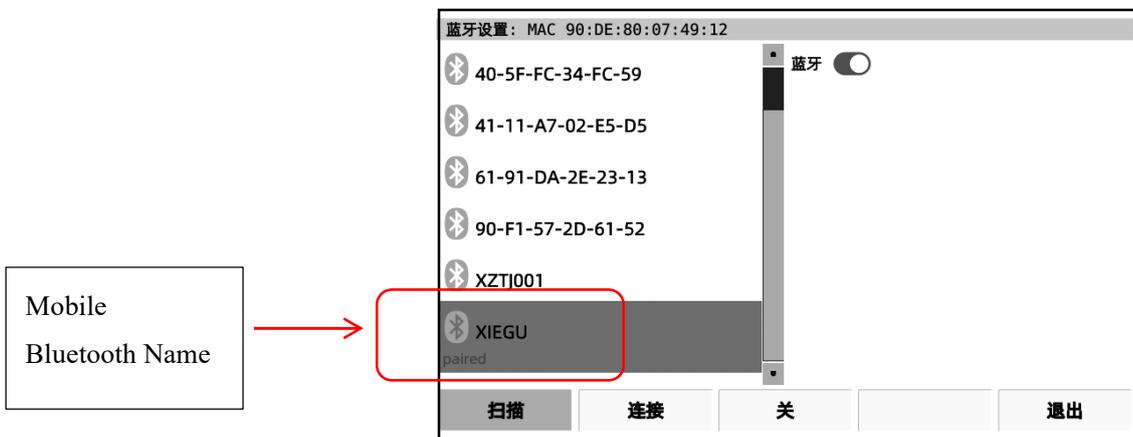
X6200 can be connected to the mobile phone using an external Bluetooth adapter and communicate with FT8CN software. The specific steps are as follows:

1. In the SETTING2 menu of X6200, select [ BUILT-IN WiFi/Bluetooth ] and adjust it to “OFF”, as shown in the following figure. The purpose of this operation is to turn off the built-in wireless adapter.

SETTING2(1/1) MISCS				
RIT 0	XIT 0	HANDLE F1 PRE	HANDLE F2 NR	HANDLE F3 FILTER
SPLE OFF	PTT MODE NORMAL	BANDSTACK HAM BAND	S/P MODE SPEAKER	CHARGER ON
BUILT-IN WiFi/Bluetooth OFF				
DEFAULT	PREV	NEXT	SELECT	EXIT

Figure 1 Turn off in-machine adapter in SETTING 2

1. Insert the external adapter into the HOST port on the right of the X6200.
2. Enter the Bluetooth setting interface in the system menu of X6200, turn on Bluetooth and click Scan. Make sure that the Bluetooth of the phone is also turned on and can be found until the Bluetooth name of the phone is displayed on the left side. Rotate the outer ring of the MFK knob to select the Bluetooth of the phone and click “Connect”, as shown below:



1. Open the Bluetooth setting interface of the mobile phone. After successful automatic pairing, “X6200 Bluetooth has been connected to audio for calls and media” will be displayed in the Bluetooth setting interface of the mobile phone. This step is very crucial. Only when the above information is display can it indicate a successful connection. Others indicate failure. As shown in the picture below:



**Note: Some mobile phones will not be able to connect to FT8CN using Bluetooth due to the limitations of their factory system.**

1. Open the FT8CN software on the mobile phone, and the above information box will be displayed on the interface, indicating that the connection is successful. Enter your call sign in the settings interface of APP, control mode selection: CAT, connection mode selection: Bluetooth connection.

2. Please refer to the software description for the operation method of FT8CN software.

3. After using, please close the FT8CN software on the phone, disconnect the Bluetooth connection with the X6200, and then unplug the external adapter on the X6200 to complete the disconnection.

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